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1449A/PTO

U.S. Department of Commerce

Rev. 10/95

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**LIST OF PRIOR ART CITED BY  
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**Complete if Known**

Application Number

Filing Date

2/1/02

First Named Inventor

Chi Bao Tai

Group Art Unit

Examiner Name

Toomer

Attorney Docket Number

32008-pa



Sheet

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of

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**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
001	1	2,816,013		George B. Powell	12-10-1957	
	2	2,876,084		Alexander Leggin	03-03-1959	
	3	3,068,080		Anthony R. Ronzio	12-11-1962	
	4	3,336,122		W.C. Smith	08-15-1967	
	5	3,352,651		Julian Scott Davidson	11-14-1967	
	6	3,395,002		Henry S. Winnicki	07-30-1968	
	7	3,431,093		Jerry M. Kreinik	03-04-1969	
	8	3,485,599		Richardson	12-23-1969	
	9	3,934,986		Avedikian	01-27-1976	
	10	3,955,937		Whang	05-11-1976	
	11	3,988,121		Leveskis	10-26-1976	
	12	4,118,202		Scholes	10-03-1978	
	13	4,165,968		Duncan	08-28-1979	
	14	4,167,398		Hughes et al.	09-11-1979	
	15	4,437,862		Whang	03-20-1984	
	16	4,443,227		Avedikian	04-17-1984	
	17	4,485,584		Raulerson, et al.	12-04-1984	
	18	4,822,380		Young	04-18-1989	
	19	4,834,774		Fay, III, et al.	05-30-1989	
001	20	5,427,805		Crace	06-27-1995	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
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<p align="center"><b>LIST OF PRIOR ART CITED BY APPLICANT</b></p> <p align="center"><i>(use as many sheets as necessary)</i></p>				Application Number	
				Filing Date	2/1/02
				First Named Inventor	Chi Bao Tai
				Group Art Unit	1714
				Examiner Name	Toomer
Sheet	2	of	3	Attorney Docket Number	32008-pa

# U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	(if known)					

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Sheet	<b>3</b>	of	<b>3</b>	Attorney Docket Number	<b>32008</b>

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T <sup>2</sup>
	<b>23</b>	<del>Xiamen Brother International Trading Co., Ltd., Advertisement</del> <del>"Wooden Charcoal"-Entire-Ad.</del>	<i>Did not receive.</i>

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